IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Swarup Acharya Henry F. Korth Viswanath Poosala Examiner: R. Singh

Group Art Unit: 2176

Application No.:

09/328,607 (Conf. No. 7017)

Docket No.: Acharya 3-6-8

(S&L Docket No. P22,653-A USA) Filed: June 9, 1999

COMPUTER IMPLEMENTED METHOD AND APPARATUS FOR For:

PROVIDING A LOGICAL POINT OF ACCESS TO ONE OR MORE FILES

CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any other papers indicated as being enclosed, is being deposited with the United States Postal Services, as first class mail, postage prepaid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 12, 2004.

Kathy P. Higgins

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT - 37 CFR §§ 1.97(d) and 1.97(e)(1)

Sir:

This Supplemental Information Disclosure Statement is being filed after issuance of a Notice of Allowance, dated June 2, 2004, in the above-identified patent application.

I hereby state that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of

01 FC:1806

1

| ' TRANSMITTAL LETTER (General - Patent Pending) | | | Docket No. Acharya 3-6-8 | | | | |
|--|---|--|---|--|--|--|--|
| In Re Application Of: Swarup Acharya, Henry F. Korth and Viswanath Poosala | | | | | | | |
| Serial No. AU6 1 6 2004 Filling Date 09/328,600 June 9, 1999 | Examir R. Sin | | Group Art Unit 2176 | | | | |
| Title: COMPUTER IMPLEMENTED METHOD AND APPARATUS FOR PROVIDING A LOGICAL POINT OF ACCESS TO ONE OR MORE FILES | | | | | | | |
| TO THE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE: Transmitted herewith is: Supplemental Information Disclosure Statement. | | | | | | | |
| in the above identified application. No additional fee is required. A check in the amount of \$180.00 is attacked. The Director is hereby authorized to charge and creates as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. | | nt No. | 19-5425 | | | | |
| Gregory S. Bernabeo, Reg. No. 44,032 Synnestvedt & Lechner LLP 2600 Aramark Tower 1101 Market Street Philadelphia, PA 19107-2950 Tel: 215-923-4466 Fax: 215-923-2189 | otagus first ck Direct e P.O. B | ify that this st 12, 2004 lass mail und sor of the Uni Box 1450, Ale | s document and fee is being deposited with the U.S. Postal Service a nder 37 C.F.R. 1.8 and is addressed to the nited States Patent and Trademark Office lexandria, VA 22313-1450. AF — Comm. Fo2 PATENTS Kathy P. H. J. T. Commerce of Person Mailing Correspondence | | | | |

cc:

Kathy P. Higgins

Typed or Printed Name of Person Mailing Correspondence

this information disclosure statement, pursuant to 37 C.F.R. §§ 1.97(d) and (e)(1). The fee pursuant to 37 C.F.R. § 1.97(d)(2) (\$180.00) is enclosed.

Forwarded herewith is Form PTO-1449 (Modified) listing documents that may be relevant to the subject application. A copy of an English language version of a Japanese Patent Office action for the corresponding Japanese patent application, dated May 13, 2004, (mailed May 17, 2004) and a copy of each Japanese language document cited are enclosed, along with English language abstracts and concise explanations of the relevance of each Japanese language document as understood by the relevant person(s), in accordance with 37 C.F.R § 1.98(a)(3). It is respectfully requested that these documents be considered by the Examiner and an initialed copy of the form be returned to the undersigned.

REMARKS REGARDING CITED ART

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is believed that this disclosure complies with the requirements of 37 C.F.R. subsections 1.56, 1.97, 1.98 and the Manual of Patent Examining Procedure § 609. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists.

Application No. 09/328,607 (Conf. No. 7017) Reply to Office Action dated December 17, 2003

Docket No. Acharya 3-6-8

The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account Number 19-5425.

A duplicate copy of this Notice is enclosed for this purpose.

Respectfully submitted,

Date: August 12, 2004

Gregory S. Bernabeo Reg. No. 44 032

Synnestvedt & Lechner LLP 2600 Aramark Tower 1101 Market Street Philadelphia, PA 19107 Telephone: (215) 923-4466

Facsimile: (215) 923-2189

AUG 1 6 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application of:

Swarup Acharya

Henry F. Korth

Viswanath Poosala

Examiner: R. Singh

Group Art Unit: 2176

Application No.:

09/328,607 (Conf. No. 7017)

Docket No.: Acharya 3-6-8

Filed: June 9, 1999 (S&L Docket No. P22,653-A USA)

For: COMPUTER IMPLEMENTED METHOD AND APPARATUS FOR

PROVIDING A LOGICAL POINT OF ACCESS TO ONE OR MORE FILES

CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any other papers indicated as being enclosed, is being deposited with the United States Postal Services, as first class mail, postage prepaid, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 12, 2004.

Kathy P. Higgins

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT - 37 CFR §§ 1.97(d) and 1.97(e)(1)

Sir:

This Supplemental Information Disclosure Statement is being filed after , issuance of a Notice of Allowance, dated June 2, 2004, in the above-identified patent application.

I hereby state that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of

this information disclosure statement, pursuant to 37 C.F.R. §§ 1.97(d) and (e)(1). The fee pursuant to 37 C.F.R. § 1.97(d)(2) (\$180.00) is enclosed.

Forwarded herewith is Form PTO-1449 (Modified) listing documents that may be relevant to the subject application. A copy of an English language version of a Japanese Patent Office action for the corresponding Japanese patent application, dated May 13, 2004, (mailed May 17, 2004) and a copy of each Japanese language document cited are enclosed, along with English language abstracts and concise explanations of the relevance of each Japanese language document as understood by the relevant person(s), in accordance with 37 C.F.R § 1.98(a)(3). It is respectfully requested that these documents be considered by the Examiner and an initialed copy of the form be returned to the undersigned.

REMARKS REGARDING CITED ART

While the information and references disclosed in this Information Disclosure Statement may be "material" pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is believed that this disclosure complies with the requirements of 37 C.F.R. subsections 1.56, 1.97, 1.98 and the Manual of Patent Examining Procedure § 609. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

In accordance with 37 CFR § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR § 1.56(a) exists.

Application No. 09/328,607 (Conf. No. 7017) Reply to Office Action dated December 17, 2003

Docket No. Acharya 3-6-8

The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account Number 19-5425.

A duplicate copy of this Notice is enclosed for this purpose.

Respectfully submitted,

Date: August 12, 2004

Gregory S. Bernabeo Reg. No. 44,032

Synnestvedt & Lechner LLP 2600 Aramark Tower 1101 Market Street Philadelphia, PA 19107 Telephone: (215) 923-4466

Facsimile: (215) 923-2189

| AUG | 1 6 2004 | <u> </u> | | , | | | |
|---|--|----------------------------|--------------------|-----------------|---------------------------|----------------|--------------|
| | | Docket No. | A | Application No. | | | |
| FONCE | LOENAL PROPERTY OF THE PROPERT | 9 Modified | Acharya 3-6-8 | | /328,607 onf. No. 7017 | | |
| | | d Publications pplicant | Applicant(s) | 1 | | | |
| | | ts if necessary) | Swarup Achary | a, ⊢ | lenry F. Korth a | and Viswai | nath Poosala |
| U.S. Department of Commerce Patent and Trademark Office | | Filing Date | Group | | | | |
| | | | June 9, 1999 | 2176 | | | |
| U.S. F | PATENT | DOCUMENTS | | | | | |
| Examiner Initials | | Document No. | Date | Na | ame | Class | Subclass |
| | | | | ŀ | | | |
| | | | | | | | |
| | | | | | | - | , |
| | | | | | | ļ | |
| | 1 | | | - | | | |
| | <u> </u> | FORE | GN PATENT DOC | CUM | IENTS | | 1. |
| Examiner Initials | | Document No. | Date | | Country | Tra | nslation |
| | AA | 07-282079 | October 27, 199 | | Japan | Yes (Abstract) | |
| | AB | 10-111873 | April 28, 1998 | | Japan | Yes (Abstract) | |
| | | | | | | | |
| | | | | | | | |
| - | | | | _ | | | |
| | | | | | | | |
| | - | | | • | | | |
| Examiner | _ | | Date Considere | d | | | |

M:\GBernabeo\Lucent\P22653-a.usa\Patoff\Form 1449 publications.rtf

| Form PTO-1449 N | Modified | Attorney Docket No. | Application No. | | | | |
|--|---|---|---|--|--|--|--|
| List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office | | Acharya 3-6-8 (S&L File No. | 09/328,607 Conf. No. 7017 | | | | |
| | | P22,653-A USA) | | | | | |
| | | Applicant(s) Swarup Acharya, Henry F. Korth and Viswanath Poosala | | | | | |
| | | Filing Date June 9, 1999 | Group 2176 | | | | |
| OTHER DOCL | JMENTS (Includir | ng Author, Title, Date, Pe | ertinent Pages, Etc.) | | | | |
| A | Oie: THE SN Nara Institute Technology/l | rama, Ken-ichi Chinent, So NAPSHOT SYSTEM FOR the of Science and Technolo Nara Institute of Science a nglish language Abstract. | WORLD WIDE WEB - ogy/Kyushu Institute of | | | | |
| A | AD English lange 07-282079 | English language Abstract of Japanese Patent Document No. | | | | | |
| <i>F</i> | | uage Abstract of Japanese dated April 28, 1998. | e Patent No. Document | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Examiner | 53.a usa\Patofflform P144 | Date Considered | | | | | |

M:\GBernabeo\Lucent\P22653-a.usa\Patoff\form P1449.rtf